

CERTIFICATE of ANALYSIS:**PRODUCT DESCRIPTION : HUMAN IgG IgM PARVOVIRUS SEROCONVERSION PANEL CODE PAR SC P46****INTENDED USE : FOR RESEARCH USE ONLY, IN VITRO USE ONLY Source material: Human plasma (USA)****STABILITY: LONG TERM STORAGE at -20 °C (recommended) PRESERVATIVES: No additives SEROCONVERSION PANEL LOT 20160930 RefLot 20140606**

LOT 20140606	days after 1st bleed	ELISA Classic, Virion-Serion			Virastripe, Viramed VIRASTRIPE IgG							
		ELISA scoring	ELISA IgG OD	ELISA IgG INDEX	VP1	VP1-N	VP1-N*	VP2-Cs	VP2-Cw	VP2*	NS1	
Blood donor 0												
20140606_0 1	0	neg	0.195	0.47	0	0	0	0	0	0.5	0	
20140606_0 2	4	neg	0.098	0.236	0	0	0	0	0	0.5	0	
20140606_0 3	8	b l	0.317	0.764	10	10	10	5	1	5	0	
20140606_0 4	11	pos	0.989	2.383	10	10	10	7	4	8	0	
Blood donor 1												
20140606_1 1	0	neg	0.096	0.231	0	0	0	1	0	1	0	
20140606_1 2	5	neg	0.091	0.219	0	0	0	1	0	1	0	
20140606_1 3	14	pos	0.964	2.323	1	0.5	0	10	4	10	0	
Blood donor 2												
20140606_2 1	0	pos	1.525	4.459	10	4	3	10	10	10	0	
20140606_2 2	7	pos	1.547	4.523	10	4	4	10	10	10	0	
20140606_2 3	10	pos	1.592	4.655	10	4	4	10	10	10	0	
Blood donor 3												
20140606_3 1	0	neg	0.082	0.24	0	0	0	0	0	0	0.5	
20140606_3 2	9	pos	0.63	1.842	8	0	0	8	8	8	0	
20140606_3 3	11	pos	1.17	3.421	8	0.5	0	8	8	8	0	
Blood donor 4												
20140606_4 1	0	neg	0.092	0.222	0.5	0.5	0	0.5	0	0.5	0	
20140606_4 2	4	pos	0.464	1.118	6	5	4	1	0	2	0	
Blood donor 5												
20140606_5 1	0	neg	0.067	0.161	0	0	0	0	0	0.5	0	
20140606_5 2	5	neg	0.117	0.282	0.5	0	0	1	0	1	0	
20140606_5 3	7	pos	0.8	1.928	6	1	0.5	8	6	8	0	
Blood donor 6												
20140606_6 1	0	neg	0.067	0.161	0	0	0	0	0	0	0	
20140606_6 2	4	neg	0.067	0.161	0	0	0	0	0	0	0	
20140606_6 3	12	pos	1.44	3.47	8	4	3	8	6	8	0	

ELISA IgG Scoring: Negative (neg), Borderline (b l), Positive (pos) VIRASTRIPE IgG Scoring Negative 0-0.5, Borderline (b l) 0.5-1.0, Positive (>1)

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LOT 20140606	days after 1 st bleed	ELISA Classic, Virion-Serion			Virastripe, Viramed				
		ELISA scoring	ELISA IgM OD	ELISA IgM INDEX	VIRASTRIPE IgM				
Blood donor 0					VP1	VP1-N	VP2Cs	VP2	VP2*
20140606_0 1	0	neg	0.295	0.483	0.5	0	1	0.5	0
20140606_0 2	4	neg	0.307	0.502	0.5	0.5	0.5	0.5	0
20140606_0 3	8	pos	1.145	1.874	5	1	4	5	3
20140606_0 4	11	pos	2.271	3.717	5	2	5	5	3
Blood donor 1					VP1	VP1-N	VP2Cs	VP2	VP2*
20140606_1 1	0	neg	0.375	0.614	2	0.5	0	3	1
20140606_1 2	5	neg	0.369	0.604	2	0.5	0	3	1
20140606_1 3	14	pos	1.964	3.214	4	1	4	4	3
Blood donor 2					VP1	VP1-N	VP2Cs	VP2	VP2*
20140606_2 1	0	pos	1.611	2.637	6	4	4	3	2
20140606_2 2	7	pos	1.123	1.838	6	3	3	2	1
20140606_2 3	10	pos	1.016	1.663	6	2	2	2	1
Blood donor 3					VP1	VP1-N	VP2Cs	VP2	VP2*
20140606_3 1	0	neg	0.214	0.35	0	0	0	0	0
20140606_3 2	9	pos	1.994	3.264	4	3	4	4	3
20140606_3 3	11	pos	2.269	3.714	4	3	5	4	2
Blood donor 4					VP1	VP1-N	VP2Cs	VP2	VP2*
20140606_4 1	0	pos	1.218	1.993	4	3	3	3	2
20140606_4 2	4	pos	2.36	3.863	6	5	3	3	2
Blood donor 5					VP1	VP1-N	VP2Cs	VP2	VP2*
20140606_5 1	0	b l	0.497	0.813	0	0	0.5	0	0
20140606_5 2	5	pos	0.62	1.015	0.5	0.5	0.5	0.5	0.5
20140606_5 3	7	pos	1.256	2.056	3	1	3	2	2
Blood donor 6					VP1	VP1-N	VP2Cs	VP2	VP2*
20140606_6 1	0	neg	0.119	0.195	0	0	0	0	0
20140606_6 2	4	b l	0.6	0.982	0.5	0	3	1	1
20140606_6 3	12	pos	2.208	3.614	3	0.5	6	3	3

ELISA IgM Scoring: Negative (neg), Borderline (b l), Positive (pos) VIRASTRIPE IgM Scoring Negative 0-0.5, Borderline (b l) 0.5-1.0, Positive (>1)

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Laboratory reagents for in vitro use only.
This material is intended for research use only

This material has been tested and found negative or nonreactive at the donor level for RPR, HBsAg, HCV, HIV1/2 Ab and HIVAg or HIV PCR (NAT) by FDA approved methods.

Caution: Because no test method can offer complete assurance that HIV, HbsAg HCV or other infectious agents are absent, this material should be handled as potentially infectious.

It is not claimed that test results may be reproduced exactly.